

Response to Notice of Non-Compliant Amendment
Application No. 10/541,898
Attorney Docket No. 052788

AMENDMENT TO THE TITLE

Please amend the title to read as follows:

METHOD OF MAKING REINFORCING FIBER SHEET BY SCREEN PRINTING, ~~METHOD~~
~~OF MANUFACTURE THEREOF, AND DRESS-UP SHEETS WHICH USE THE~~
~~REINFORCING FIBER SHEET~~

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please amend the paragraph at page 13, line 8 to page 14, line 12 as follows:

The base sheet 15 according to the present embodiment is the substrate sheet portion of a marking film (that is, the sheet portion of a marking film from which the adhesive on the back side has been removed). Such marking films are commercially sold as film products which by themselves have excellent properties, including stretch and tensile strength. Marking films having a substrate sheet portion that can be used in the invention include those manufactured by Lintec Corporation under the trade names ~~Modecal, Fujipaint and Easytack~~ MODECAL, FUJIPAINT and EASYTACK, those manufactured by the same company under the trade names ~~Lumilustre and Hansha Sheet~~ LUMILUSTRE and HANSHA SHEET, those manufactured by Sekisui Chemical Co., Ltd under the trade name ~~Tack Paint~~ TACK PAINT, and those manufactured by Toyo Ink Manufacturing Co., Ltd. under the trade name ~~Dynaecal~~ DYNACAL.

Specifications for some of these marking films are described below: ~~Modecal~~ MODECAL with a thickness of 75 to 85 μm has an elongation of over 100% and a tensile strength of 1.0 kg/10 mm. As for its heat resistance, it remains unaffected even after 168 hours at 80°C. ~~Fujipaint~~ FUJIPAINT with a thickness of 130 μm (of which the substrate portion has a thickness of 50 μm) has an elongation of over 60% in both the machine and transverse directions and a tensile strength of at least 2.0 kg in both the machine and transverse directions. Moreover,

~~Fujipaint~~ FUJIPAINT has a heat resistance such that it remains unaffected even after 240 hours at 70°C.

~~Easytack~~ EASYTACK with a thickness of 135 µm (of which the substrate portion has a thickness of 50 µm) has an elongation of over 60% in both the machine and transverse directions and a tensile strength of at least 2.0 kg in both the machine and transverse directions. In addition, it has a heat resistance such that it remains normal even after 240 hours at 70°C.

Please amend the three paragraphs at page 15, lines 3-17 as follows:

Binders that increase elongation when impregnated in the base sheet 15 as described above include, when the base sheet 15 is a polyvinyl chloride-based material, inks such as ~~Series~~ SERICOL SP2100AU Clear (also known as ~~Series~~ SERICOL VKT Ink Overcoat Clear for Screen Printing) manufactured by Teikoku Printing Inks Mfg. Co., Ltd.

Other inks that may be used include ~~Series~~ SERICOL EG Screen Ink (also known as Gloss Ink for Polyester) manufactured by Teikoku Printing Inks Mfg. Co., Ltd., and those manufactured by Seiko Advance, Ltd. under the trade name designation SG700 Series.

Specifications for ~~Series~~ SERICOL SP2100AU Clear are an elongation of 180% at a pull rate of 200 mm/min and a tensile strength of 2.0 kg/15 mm. Moreover, it has a heat resistance such that it remains normal even after 168 hours at 80°C.